

To: Dermer, Michele[Dermer.Michele@epa.gov]
From: Van Grinsven, Matthew@DOC
Sent: Fri 5/13/2016 5:57:10 PM
Subject: RE: Alon Refinery Injection Wells within the exempt aquifer

I will be in the office until 5. I have a lunch appointment from 12 to 2.

Matthew Van Grinsven

Engineering Geologist-Aquifer Exemption Team

Department of Conservation

Division of Oil, Gas, and Geothermal Resources -Inland District

4800 Stockdale Hwy

Bakersfield, CA 93309

(661) 599-6089 (cell)

(661) 334-3652 (office)

From: Dermer, Michele [mailto:Dermer.Michele@epa.gov]
Sent: Friday, May 13, 2016 10:55 AM
To: Van Grinsven, Matthew@DOC <Matthew.VanGrinsven@conservation.ca.gov>
Subject: RE: Alon Refinery Injection Wells within the exempt aquifer

My morning has run away. What time are you in the office until?

From: Van Grinsven, Matthew@DOC [mailto:Matthew.VanGrinsven@conservation.ca.gov]
Sent: Thursday, May 12, 2016 4:43 PM
To: Dermer, Michele <Dermer.Michele@epa.gov>
Subject: RE: Alon Refinery Injection Wells within the exempt aquifer

Yes I will be in tomorrow.

Matthew Van Grinsven

Engineering Geologist-Aquifer Exemption Team

Department of Conservation

Division of Oil, Gas, and Geothermal Resources -Inland District

4800 Stockdale Hwy

Bakersfield, CA 93309

(661) 599-6089 (cell)

(661) 334-3652 (office)

From: Dermer, Michele [<mailto:Dermer.Michele@epa.gov>]

Sent: Thursday, May 12, 2016 4:41 PM

To: Van Grinsven, Matthew@DOC <Matthew.VanGrinsven@conservation.ca.gov>

Subject: RE: Alon Refinery Injection Wells within the exempt aquifer

I have a few questions but leaving for the day. Are you in tomorrow?

From: Van Grinsven, Matthew@DOC [<mailto:Matthew.VanGrinsven@conservation.ca.gov>]

Sent: Thursday, May 12, 2016 4:39 PM

To: Dermer, Michele <Dermer.Michele@epa.gov>

Subject: RE: Alon Refinery Injection Wells within the exempt aquifer

The boundary marked is the existing exempt area.

Matthew Van Grinsven

Engineering Geologist-Aquifer Exemption Team

Department of Conservation

Division of Oil, Gas, and Geothermal Resources -Inland District

4800 Stockdale Hwy

Bakersfield, CA 93309

(661) 599-6089 (cell)

(661) 334-3652 (office)

From: Dermer, Michele [<mailto:Dermer.Michele@epa.gov>]

Sent: Thursday, May 12, 2016 4:38 PM

To: Van Grinsven, Matthew@DOC <Matthew.VanGrinsven@conservation.ca.gov>

Subject: RE: Alon Refinery Injection Wells within the exempt aquifer

Thank you Matt - The boundary marked is the existing exemption or proposed?

From: Van Grinsven, Matthew@DOC [<mailto:Matthew.VanGrinsven@conservation.ca.gov>]

Sent: Thursday, May 12, 2016 4:22 PM

To: Dermer, Michele <Dermer.Michele@epa.gov>

Cc: Chamberlain, Janel@DOC <Janel.Chamberlain@conservation.ca.gov>; Bartling,

Bill@DOC <Bill.Bartling@conservation.ca.gov>

Subject: Alon Refinery Injection Wells within the exempt aquifer

Michele,

As per our phone conversation last week, I have attached two maps which show that the Alon Injection wells are within the exempt Santa Margarita Aquifer by more than 525 feet.

Feel free to contact me if you need any further clarification.

Matthew Van Grinsven

Engineering Geologist-Aquifer Exemption Team

Department of Conservation

Division of Oil, Gas, and Geothermal Resources -Inland District

4800 Stockdale Hwy

Bakersfield, CA 93309

(661) 599-6089 (cell)

(661) 334-3652 (office)